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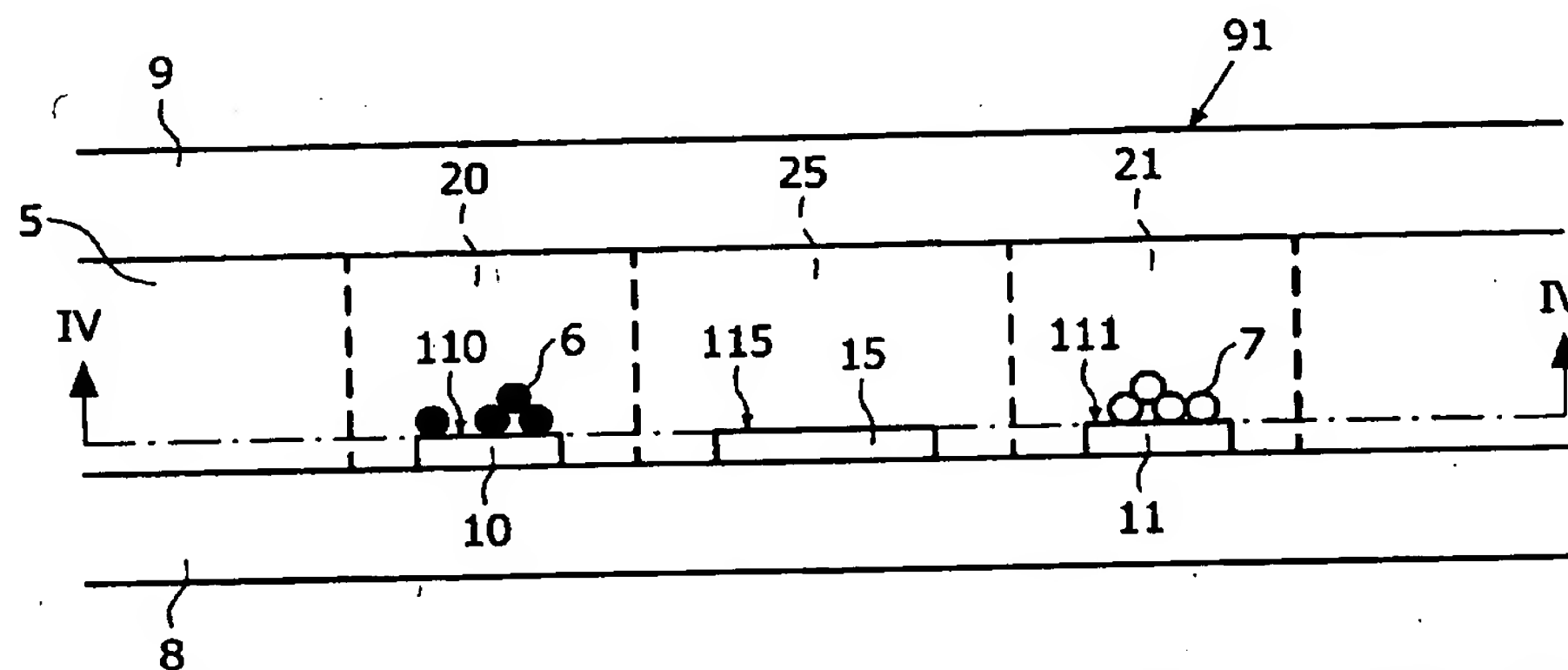
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(54) Title: **ELECTROPHORETIC DISPLAY PANEL**



(57) Abstract: The electrophoretic display panel (1) for displaying a picture and subsequently displaying a subsequent picture has a pixel (2) having an electrophoretic medium (5) having first and second charged particles (6, 7) and an optical state depending on the positions of the particles (6, 7) in the common region (30) of the pixel (2). Furthermore, transition control means are able to control a transition of the first and the second particles (6, 7) being in substantially separated domains of in the common region (30) for displaying the picture to substantially separated domains of the common region (30) for displaying the subsequent picture. For the display panel (1) to be able to have an attainable optical state for displaying the subsequent picture which is unequal to the optical state determined by the mixture of the first and second particles (6, 7), even if the particles (6, 7) have substantially equal electrophoretic mobilities, the transition control means are further able to control the first and the second particles (6, 7) to be in substantially separated domains of the common region (30) during the transition.

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